
COMBINED DECLARATION AND POWER OF ATTORNEY

As a below named inventor, I hereby declare that:

- (A) This declaration is for an original application.
- (B) My residence, post office address and citizenship are as stated below, next to my name. I believe that I am an original, first and sole inventor of the subject matter that is claimed, and for which a patent is sought on the invention entitled: **COMPUTATIONAL NUCLEIC ACID CODING AND FEATURE ANALYSIS**.
- (C) The specification of which is attached.
- (D) I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims.
- (E) I acknowledge the duty to disclose information, which is material to patentability as defined in 37, Code of Federal Regulations, § 1.56.
- (F) I hereby appoint the following registered practitioners to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Lawrence M. Lavin, Jr., Reg. No. 30,768
Donna E. Scherer, Reg. No. 34,719
Linda T. Parker, Reg. No. 46,046
Michael J. Bell, Reg. No. 39,604
John A. Bendrick, Reg. No. 41,612
Andrew S. Brenc, Reg. No. 45,534
Celine T. Callahan, Reg. No. 34,301

Dennis R. Hoerner, Jr., Reg. No. 30,914
Thomas E. Kelley, Reg. No. 29,938
Jian S. Zhou, Reg. No. 41,422
Leslie L. Jacobs, Jr., Reg. No. 40,659
Derek J. Jardieu, Reg. No. 44,483
Patricia A. Kammerer, Reg. No. 29,775
Viola T. Kung, Reg. No. 41,131

Jenny W. Chen, Reg. No. 44,604
June E. Cohan, Reg. No. 43,741
Mary S. Consalvi, Reg. No. 32,212
James F. Davis, Reg. No. 21,072
Thomas M. Dunham, Reg. No. 39,965
Stephen E. Edwards, Reg. No. 38,865
Joel M. Freed, Reg. No. 25,101
Alan M. Grimaldi, Reg. No. 26,599
J. Jay Giuliano, Reg. No. 41,810
Albert P. Halluin, Reg. No. 25,227

Robert C. Laurenson, Reg. No. 34,206
Joseph P. Lavelle, Reg. No. 31,036
David R. Marsh, Reg. No. 41,408
Matthew J. Moore, Reg. No. 42,012
M. Todd Rands, Reg. No. 46,249
Richard San Pietro, Reg. No. 45,071
Charles Bret Seaton, Reg. No. 46,171
Michael J. Stimson, Reg. No. 45,429
William K. West, Jr., Reg. No. 22,057
Robert J. Worrall, Reg. No. 37,969

SEND ALL CORRESPONDENCE TO:

David R. Marsh, Esq.
HOWREY SIMON ARNOLD & WHITE
1299 Pennsylvania Avenue, N.W.
Box 34
Washington, DC 20004-2402

DIRECT TELEPHONE CALLS TO:

(202) 783-0800

(H) **DECLARATION:** I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

SIGNATURE

James D. McIninch
Inventor's signature James D. McIninch Date 10/26/2000
Country of Citizenship United States of America
Residence Burlington, MA, USA
Post Office Address 43 Beaverbrook Road
Burlington, MA 01803